THE

WESTERN JOURNAL

OF

MEDICINE AND SURGERY:

EDITED BY

DANIEL DRAKE, M.D.,

AND

LUNSFORD P. YANDELL, M.D.,

PROFESSORS IN THE LOUISVILLE MEDICAL INSTITUTE.

VOL. II.

LOUISVILLE, KY.

PUBLISHED MONTHLY BY PRENTICE & WEISSINGER,

PROPRIETORS AND PRINTERS.

1840.

medical
Schuman
12-6-40
42089
v.2,5-6

CONTENTS

OF NO. VII.

ORIGINAL COMMUNICATIONS.

ESSAYS AND CASES.

ART. I.—Remarks on the Medical Statistics of Natchez—a comparison of its mortality while medicine was protected, and since the introduction of the "Reformed Practice." By SAMUEL A. CARTWRIGHT, M.D. - - 1

ART. II.—Practical Observations on the use of Sulphate of Quinine, By JOHN W. MONETTE, M. D. - - 21

ART. III.—Report of a Case in which a Testis was found, post mortem, in the Abdomen of a Man. By GEORGE W. BAYLESS, M. D. - - - - - - - 32

ART. IV.—A Case of Paralysis of the Bladder terminating fatally. By F. WALTON TODD, M. D. - - - 34

REVIEWS.

ART. V.—Crania Americana; or a comparative view of the Skulls of various Aboriginal nations of North and South America; to which is prefixed an Essay on the

Varieties of the Human Species. Illustrated by 78 plates, and a colored map. By SAMUEL GEO. MORTON, M. D., Professor of Anatomy in the Medical Department of Pennsylvania College, &c. - - 35

SELECTIONS FROM AMERICAN AND FOREIGN JOURNALS.

Case of introsusceptio cured by forcing Air into the Intestines. 57
Dividing the Internal Rectus Muscle for the cure of Squinting 58
The Prevention of Tnrbercles. - - - - - - - 60
The Adulteration of Sulphate of Quinine. - - - - 60
A new Monstrosity. - - - - - - - - - 61
Facts confirmatory of the Value of Vaccination. - - 65
Oil of Codfish in Scrofulous Diseases. - - - - - 67
Treatment of Syphilis - - - - - - - - - 67
New Treatment of Cancer. - - - - - - - - 68

ORIGINAL INTELLIGENCE.

Medicine in Paris, by Dr. LINTON. - - - - - 69
The Natchez Tornado. - - - - - - - - - 74
Sick Headache, Lobelia in - - - - - - - - 78
Saturated Alcoholic Tincture of Eupatorium Perfoliatum. - 79
Congenital Fungus Hæmatodes. - - - - - - - 79
Milk-Sickness. - - - - - - - - - - 80
Case of Partial Paralysis in Children. - - - - - 82
Medical Miscellany. - - - - - - - - - 84

CONTENTS

OF NO. VIII.

ORIGINAL COMMUNICATIONS.

ESSAYS AND CASES.

ART. I.—Observations on the Nature and Treatment of Spina Bifida. By AMASA TROWBRIDGE, M.D., Professor of Surgery in Willoughby University, Ohio. - - - - - 85

ART. II.—Remarks on Scarlet Fever as it prevailed in Calloway county, Ky. By DR. W. S. LAWRIE, of Kentucky. - 90

ART. III.—A case of Fracture of the Cranium with loss of Brain. By A. H. BUCHANAN, M.D., of Columbus, Tenn. - 96

ART. IV.—A case of Chronic Enlargement of the Spleen, with Remarks. By RICHARD R. DASHIELL, M.D., of Tennessee. - - - - - - - - - - - - 99

ART. V.—Observations on Milk-Sickness. By JOHN TRAVIS, M.D., of Carroll county, Tennessee. - . - - - 101

REVIEWS.

ART. VI.—Crania Americana; or a comparative view of the Skulls of various Aboriginal nations of North and South

America; to which is prefixed an Essay on the Varieties of the Human Species. Illustrated by seventy-eight plates, and a colored map. By SAMUEL GEO. MORTON, M.D., Professor of Anatomy in the Medical Department of Pennsylvania College at Philadelphia. 105

ART. VII.—Elements of Pathological Anatomy, illustrated by numerous engravings. "In Morbis, sive acutis, sive chronicis, viget occultum, per humanas speculationes fere incomprehensibile."—Baglivi. By SAMUEL D. GROSS, M.D. Late professor of General Anatomy, Physiology, and Pathological Anatomy, in the Medical Department of the Cincinnati College. Vol. II, 8vo., Boston, 1839. Marsh, Capen, Lyon & Webb and James B. Dow. - 131

ORIGINAL INTELLIGENCE.

Treatment in the Case of Forcible Removal of the Uterus. By DR. BALLARD. - - - - - - - - - - - 156

Medicine in Paris—Trousseau on Iron. By DR. LINTON. - - 159

Medical properties of the Cotton-Plant. By Dr. BOUCHELLE. - - 162

CONTENTS

OF NO. IX.

ORIGINAL COMMUNICATIONS.

ESSAYS AND CASES.

ART. I.—Thoughts on the action and influence of the Nervous System, and on the means of strengthening and improving them. By CHARLES CALDWELL, M.D. - - 165

REVIEWS.

ART. II.—Elements of Pathological Anatomy, illustrated by numerous engravings. "In Morbis, sive acutis, sive chronicis, viget occultum, per humanas speculationes fere incomprehensible."—Baglivi. By SAMUEL D. GROSS, M.D. Late professor of General Anatomy, Physiology, and Pathological Anatomy, in the Medical Department of the Cincinnati College. Vols. II, 8vo., Boston, 1839. Marsh, Capen, Lyon & Webb and James B. Dow. - 187

ART. III—Guy's Hospital Reports. No. viii. April, 1839. Edited by GEORGE H. BARLOW, M. A., &c., and JAMES P. BARRIGTON, M. A. 8vo. pp. 263. London, 1839. 195

Analyses are given of the following papers:

1st. On the Disorders of the Brain, connected with Diseased Kidneys. By Thomas Addison, M.D. - - - - - - - - - 196

2d. On Perforations of the Stomach from Disease and Poisoning. By Alfred S. Taylor. - - - - - - - - - - 201

3d. On the diurnal variations of the Pulse. By William Augustus Guy, M. B. H. - - - - - - - - - - - 210

4th. Observations on Poisoning, by the Vapours of Burning Charcoal and Coals. By Golding Bird, M.D., H. - - - - - 215

5th. Two cases of Poisoning by the Inhalation of Carburetted Hydrogen. By Thomas P. Teale, F. L. S. - - - - - 220

6th. Case of Imperforate Uterus. By Alexander Tweedie. - - 224

7th. On Incision in Cases of Occlusion and Rigidity of the Uterus. By Samuel Ashwell, M.D. - - - - - - - - 227

SELECTIONS FROM AMERICAN AND FOREIGN JOURNALS.

On the employment of a new remedy, the *Monesia*, in Menorrhagia, Diarrhœa, &c. - - - - - - - - - - - - 231

ORIGINAL INTELLIGENCE.

The Natchez Tornado. - - - - - - - - - 237

Nasal Polypus cured with Sanguinaria Canadensis. - - - 237

Stramonium in incipient Trismus. - - - - - - - 239

Family Cataract. - - - - - - - - - - - 238

The effects of Camphor on Vegetables. - - - - - - 239

CONTENTS

OF NO. X.

ORIGINAL COMMUNICATIONS.

ESSAYS AND CASES.

ART. I.—An Essay on Tenotomy; with illustrative Cases. By S. B. RICHARDSON, M. D., Lecturer on Anatomy and Surgery, &c. Louisville, Ky. - - - - - - - 245

ART. II.—A Fourth Supplementary Catalogue of the Plants of Kentucky. By C. W. SHORT, M. D., Professor of Materia Medica and Medical Botany in the Medical Institute of Louisville. - - - - - - - - - - 283

REVIEWS.

ART. III.—Elements of Pathological Anatomy; illustrated by numerous engravings. By SAMUEL D. GROSS, M. D. Boston: 1839. - - - - - - - - - - 289

SELECTIONS FROM AMERICAN AND FOREIGN JOURNALS.

Fatal effects from the Acetate of Lead given in large amount for Phthisis. By Dr. BICKING, of Mulhouse. - - - - - - 305

On the transformation of Calomel into Corrosive Sublimate. By M. Mialhe. - - - - - - - - - - - 307
Emetics of Ipecacuan. in Hemorrhage. - - - - - 309
Cure of Strabismus. - - - - - - - - - - 310
Red Sulphur Springs. - - - - - - - - - - 310

ORIGINAL INTELLIGENCE.

Lancaster Medical Institute. - - - - - - - 315
Dover's Powder modified. - - - - - - - - 316
Temporary Hemiplegia. - - - - - - - - 317
Progress of the Temperance Reform. - - - - - 318
Louisville Marine Hospital. - - - - - - - 319
Tea and coffee as the cause of Sick-Headache. - - - 320
Velpeau's Operative Surgery. - - - - - - - 321
Health of Louisville. - - - - - - - - - 321
Death of Dr. Perrine. - - - - - - - - - 321
Tenotomy—a correction. - - - - - - - - 323

CONTENTS

OF NO. X.

ORIGINAL COMMUNICATIONS.

ESSAYS AND CASES.

ART. I.—Reports of Cases treated in the Louisville Marine Hospital. By GEORGE W. BAYLESS, M. D., Demonstrator of Anatomy in the Medical Institute of Louisville. - 325

ART. II.—Stramonium in Dysmenorrhœa. By Dr. T. J. COGLEY, of Mount Vernon, Ohio. - - - - - - 338

ART. III.—Facts and Remarks on the Sensibility to Caloric. By THOMAS TOWNSEND, M. D., of Wheeling, Va. - - 340

ART. IV.—Intermittent Fever, Hepatitis, Pneumonitis, Laryngitis and Intestinal Mucous Irritation. By DANIEL DRAKE, M. D., Professor of Clinical Medicine and Pathological Anatomy in the Medical Institute of Louisville. - 340

REVIEWS.

ART. V.—1. A Memoir of the Life and Character of Philip Syng Physick, M. D. By JOHN RANDOLPH, M. D., Lecturer on Surgery, Member of the American Philosophical

Society, etc., etc. Philadelphia: T. K. & P. G. Collins. 1839. 8vo. pp. 114.

2. Necrological Notice of Dr. Philip Syng Physick; delivered before the American Philosophical Society, May 4th, 1838. By W. E. Horner, M. D., Professor of Anatomy in the University of Pennsylvania, etc., etc. Philadelphia: Haswell, Barrington & Haswell. 1838. 8vo. pp. 32. - - - - - - - - - 353

Art. VI.—Elements of Pathological Anatomy; illustrated by numerous engravings. By Samuel D. Gross, M. D. Boston: 1839. - - - - - - - - - 367

Art. VII.—Transactions of the Medical Society of the State of New York.—Parts II and III, Vol. IV. - - - 382

SELECTIONS FROM AMERICAN AND FOREIGN JOURNALS.

Ph. Ricord on the Special Treatment of Phimosis and Paraphimosis. Translated from the French for the Western Journal of Medicine and Surgery, by Benjamin Dennis, M. D., Cincinnati. - 393

The Rain for Nine Years. - - - - - - - - - 396

ORIGINAL INTELLIGENCE.

Summer and Autumnal Diseases for 1840. - - - - - 399

Scarlet Fever. - - - - - - - - - - - 400

Cow-Pox. - - - - - - - - - - - - 400

Licking County Medical and Philosophical Society. - - - 401

Green County Medical Society. - - - - - - - 402

A Pin retained in the Body Nineteen Years and then discharged - 402

American Philosophical Society. - - - - - - - 403

Medical Society of Tennessee. - - - - - - - 404

Louisville Medical Institute. - - - - - - - 404

CONTENTS

OF NO. XII.

ORIGINAL COMMUNICATIONS.

ESSAYS AND CASES.

ART. I.—Remarks on Negro Consumption. By A. H. BUCHANAN, M. D., of Columbia, Tennessee - - - - 405

ART. II.—Cases Illustrative of the Beneficial Effects of the Oil of Turpentine. By Dr. JOHN BENNETT, late of Newport, Kentucky. - - - - - - - - - 418

ART. III.—Cases of Gangrene of the Mouth. Reported to the Fairfield Medical Association, Ohio, by JAMES WHITE, M. D. Communicated for publication by the Secretary. - - - - - - - - - - 422

ART. IV.—A Case resembling Fungus Hæmatodes successfully treated. Reported to the Medical Society of Tennessee. By SAMUEL HENDERSON, M. D. - - - 433

REVIEWS.

ART. V.—American Journal of the Medical Sciences. No. LI. Article XII, a Review of Gross's "Elements of Pathological Anatomy," under the signature of T. S. - - 435

SELECTIONS FROM AMERICAN AND FOREIGN JOURNALS.

On the Operation for Strabismus. By Professor DIEFFENBACH. - 475

ORIGINAL INTELLIGENCE.

To Readers and Correspondents. - - - - - - - - 479
Medical Convention of Kentucky. - - - - - - - 481
Medical Obituary. - - - - - - - - - - - 481
Medical and Physiological Commentaries. By MARTYN PAYNE, M. D., A. M. - - - - - - - - - - - 484
An Introductory Lecture, by Professor Lindsly, of the Columbian College. November, 1840. - - - - - - - - 484

THE

WESTERN JOURNAL

OF

MEDICINE AND SURGERY.

COLLABORATORS.

EDWARD H. BARTON, M. D. *Professor of the Theory and Practice of Medicine, in the Medical College of Louisiana.*

WILLIAM J. BARBEE, M. D. *George town, Ky.*

GEORGE W. BAYLESS, M. D. *Demonstrator of Anatomy in the Louisville Medical Institute.*

A. H. BUCHANAN, M. D. *Columbia, Tennessee.*

CHARLES CALDWELL, M. D. *Professor of the Institutes of Medicine and Medical Jurisprudence in the Louisville Medical Institute.*

SAMUEL A. CARTWRIGHT, M D. *Mississippi.*

A. CLAPP, M. D. *New Albany, Indiana.*

JEDEDIAH COBB, M. D. *Professor of Anatomy in the Louisville Medical Institute.*

JOHN ESTEN COOKE, M. D *Professor of the Theory and Practice of Medicine in the Louisville Medical Institute.*

SAMUEL D. GROSS, M. D. *Professor of Surgery in the Louisville Medical Institute.*

JOHN HARDIN, M. D. *Munfordsville, Ky.*

JOHN P. HARRISON, M. D. *late Professor of Materia Medica, in the Cincinnati College.*

JOHN F. HENRY, M. D. *Bloomington, Illinois.*

SAMUEL P. HILDRETH, M. D. *Marietta, Ohio.*

SAMUEL HOGG, M. D. *Nashville, Tennessee.*

M. Z. KREIDER, M. D., *Lancaster, Ohio.*

MOSES L LINTON, M. D. *Springfield, Kentucky.*

HENRY MILLER, M. D. *Professor of Obstetrics and the Diseases of Women and Children in the Louisville Medical Institute.*

JOHN W. MONETTE, M. D. *Washington, Mississippi.*

SAMUEL B. RICHARDSON, M. D., *Lecturer on Anatomy and Surgery, &c, Louisville, Ky.*

JOHN L. RIDDELL, M. D. *Professor of Chemistry in the Medical College of Louisiana.*

LANDON C. RIVES, M. D. *late Professor of Obstetrics in the Medical Department of the Cincinnati College.*

CHARLES W. SHORT, M. D. *Professor of Materia Medica in the Louisville Medical Institute.*

G. TROOST, M. D. *Professor of Chemistry and Mineralogy in the University of Nashville*

AMASA L. TROWBRIDGE, M. D. *Professor of Surgery, Willoughby University, Ohio.*

JOHN A. WARDER, M. D. *Cincinnati, Ohio.*

WILLIAM WOOD, M. D. *Cincinnati, Ohio.*